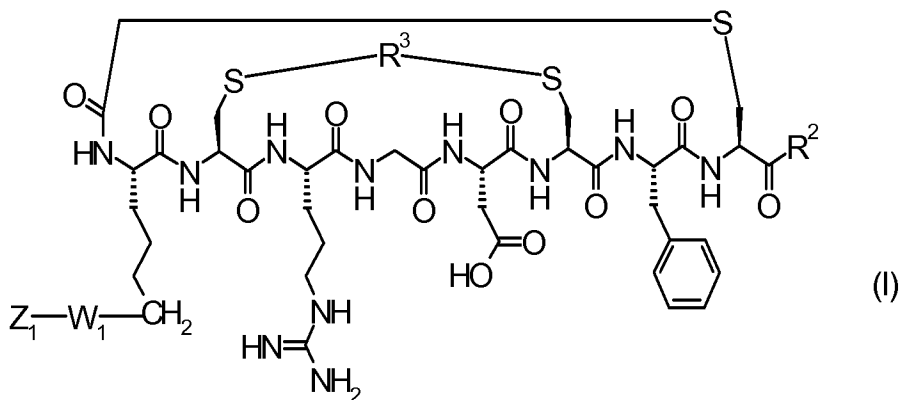


# Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

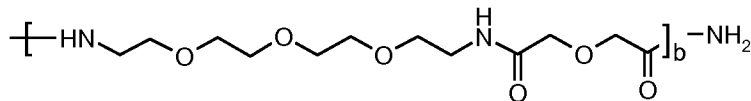
## Listing of Claims:

1. (Original) A compound of formula (I):



wherein

$R^2$  is

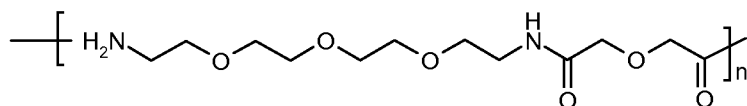


wherein b is an integer of from 0 to 10;

$R^3$  is a  $C_{1-4}$  alkylene or  $C_{2-4}$  alkenylene bridge;

$W_1$  is absent or represents a spacer moiety which is a  $C_{1-30}$  hydrocarbonyl group optionally including 1 to 10 heteroatoms selected from oxygen, nitrogen, and sulphur, and is

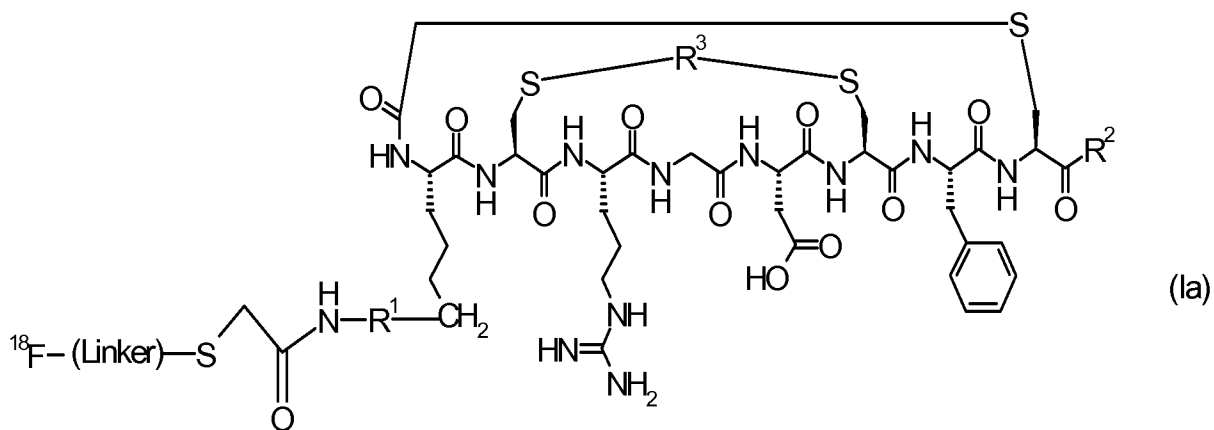
preferentially derived from glutaric and/or succinic acid and/or a polyethyleneglycol based unit and/or a unit of Formula :



$Z_1$  is an antineoplastic agent, a chelating agent or a reporter moiety.

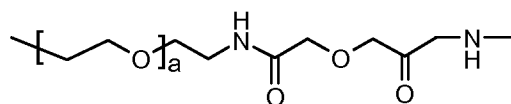
2. (Original) A compound of formula (I) according to claim 1, wherein  $Z_1$  is a reporter moiety comprising a radionuclide.

3. (Original) A compound of formula (Ia):



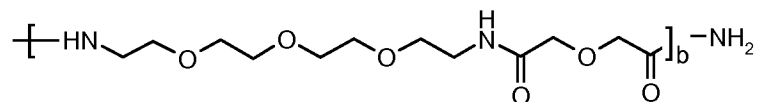
wherein

$R^1$  is either a bond or is



wherein a is an integer of from 1 to 30;

R<sup>2</sup> is



wherein b is an integer of from 0 to 10;

R<sup>3</sup> is a C<sub>1-4</sub> alkylene or C<sub>2-4</sub> alkenylene bridge;

the Linker is a C<sub>1-30</sub> hydrocarbyl group optionally including 1 to 10 heteroatoms.

4. (Original) A compound of formula (Ia) according to claim 3 in which:

R<sup>3</sup> is C<sub>1-4</sub> alkylene;

a is an integer of from 1 to 10; and

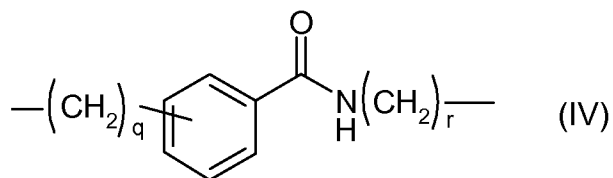
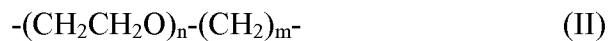
b is 1.

5. (Previously presented) A compound of formula (Ia) according to claim 3 in which:

R<sup>3</sup> is -CH<sub>2</sub>-; and

a is 5.

6. (Previously presented) A compound of formula (Ia) according to claim 3 in which the Linker is selected from (II), (III) and (IV) :



wherein:

n is an integer of 1 to 20;

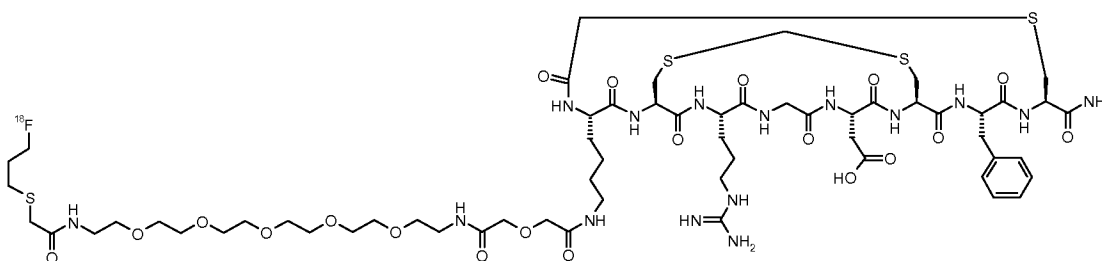
m is an integer of 1 to 10;

p is an integer of 1 to 20;

q is an integer of 0 to 4;

r is an integer of 1 to 10.

7. (Previously presented) A compound of formula (Ia) according to claim 3 which is:

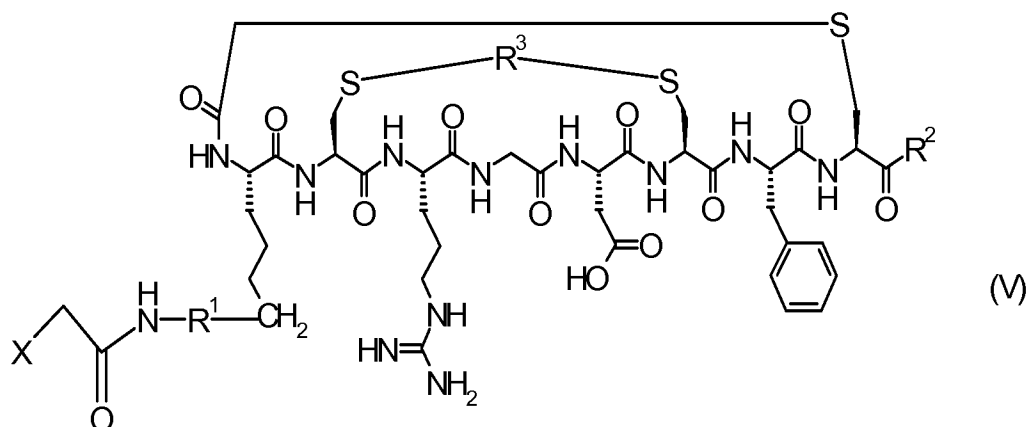


8. (Previously presented) A compound of formula (I) according to claim 1 for use in medicine, particularly in the *in vivo* diagnosis or imaging, for example by PET, of a disease or condition associated with angiogenesis.

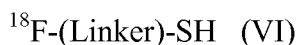
9. (Cancelled)

10. (Previously presented) A radiopharmaceutical formulation comprising a compound of formula (I) according to claim 1 and one or more pharmaceutically acceptable excipients.

11. (Original) A method of preparing a compound of formula (Ia) as defined in claim 3 which comprises reaction of the corresponding compound of formula (V):



wherein  $R^1$ ,  $R^2$ , and  $R^3$  are as defined for the compound of formula (Ia) and X is a leaving group selected from chloro, bromo, and iodo, and is preferably chloro;  
by reaction with the appropriate compound of formula (VI):



wherein the Linker is as defined for the compound of formula (Ia).

12. (Original) A compound of formula (V) as defined in claim 11.

13. (Previously presented) A kit for the preparation of a radiofluorinated peptide of formula (Ia) according to claim 3 comprising:

(i) a compound of formula (VIa)



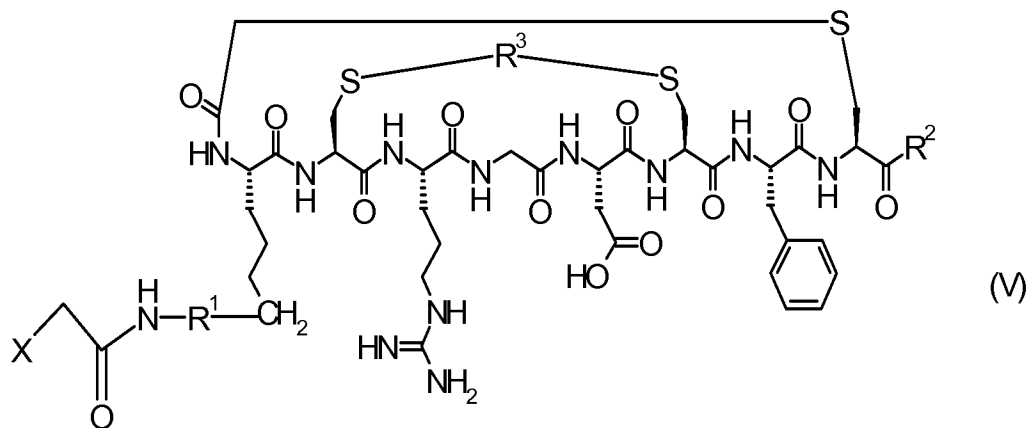
wherein L is a leaving group such as p-toluenesulphonate, trifluoromethanesulphonate, or methanesulphonate,

the Linker is a  $\text{C}_{1-30}$  hydrocarbonyl group optionally including 1 to 10 heteroatoms;

R is hydrogen or a thiol protecting group;

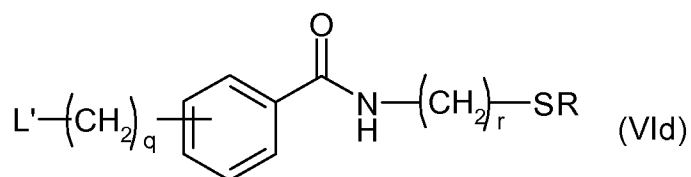
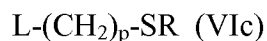
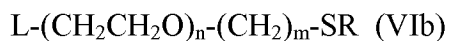
and

(ii) an activated peptide of formula (V)



14. (Previously presented) A kit according to claim 13, comprising:

(i) a compound of formula (VIb), (VIc), or (VIId):



n is an integer of 1 to 20;

m is an integer of 1 to 10;

p is an integer of 1 to 20;

q is an integer of 0 to 4;

r is an integer of 1 to 10;

L is a leaving group such as p-toluenesulphonate, trifluoromethanesulphonate, or methanesulphonate;

L' is a leaving group such as iodo, p-toluenesulphonate, trifluoromethanesulphonate, or methanesulphonate and when q is 0, L' can be nitro or an iodonium or ammonium salt,  
R is hydrogen or a thiol protecting group; and

(ii) an activated peptide of formula (V)

